Enclosure 2A. Summary of Incremental Composite Soil Sample[a] Results for Residence ID 171

Metal	Soil Screening Level (milligrams per kilogram, mg/kg)[b]	Soil Sample Results (mg/kg)			
		Agricultural Area 1 171-A1	Beach 1 171-B1	Garden 1 171-G1	House 1 171-H1
Aluminum	77,400	19,100	5,910	24,700	14,800
Antimony	31.3	2.11	0.811	3.35	2.42
Arsenic (inorganic)	20	14.4	4.00	19.4	13.0
Barium	15,300	228	308	276	167
Beryllium	156	0.567	0.254	0.651	0.429
Cadmium	70.3	5.94	1.80	7.50	5.42
Calcium	not available	14,500	15,200	7,360	8,210
Chromium	not available	47.9	14.2	33.3	27.6
Cobalt	23.4	13.1	4.31	10.8	8.07
Copper	3,130	38.2	28.3	47.6	34.7
Iron	54,800	26,900	16,500	24,000	20,200
Lead	250	185	96.2	286	236
Magnesium	not available	8,560	9,450	6,320	5,550
Manganese	1,830	676	198	774	464
Nickel	1,550	38.6	11.3	28.2	22.8
Potassium	not available	5,230	830	4,800	3,360
Selenium	391	1.72	0.200	0.390	0.320
Silver	391	0.397	0.212	0.466	0.302
Sodium	not available	333	181	273	247
Thallium	0.782	0.326	0.164	0.384	0.325
Vanadium	394	51.9	24.5	38.5	36.0
Zinc	23,500	279	497	351	261

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

[a] Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

[b] These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.